



VERSION WITH MARKINGS TO SHOW CHANGES
MADE TO THE APPLICATION

In the Specification

Paragraph beginning on page 20, line 24:

The following primers were used to target 16S and 23S RNA (each primer is 5 :M in the RT primer mix):

16S1514 5'-CCTACGGTTACCTTGTT-3' (SEQ ID NO: 1)
16S889 5'-TTAACCTTGCGGCCGTACTC-3' (SEQ ID NO: 2)
16S541 5'-TCGATTAACGCTTGCACCC-3' (SEQ ID NO: 3)
23S2878 5'-CCTCACGGTTCATTAGT-3' (SEQ ID NO: 4)
23SEco2064 5'-CTATAGTAAAGGTTACGGG-3' (SEQ ID NO: 5)
23SEco1519 5'-TCGTCATCACGCCTCAGCCT-3' (SEQ ID NO: 6)
23S1012 5'-TCCCACATCGTTTCCCAC-3' (SEQ ID NO: 7)
23S539 5'-CCATTATACAAAAGGTAC-3' (SEQ ID NO: 8)

The RNA/RT primer mix/DI H₂O mixture was heated to 70°C for 5 minutes and then transferred to 4°C.

In the Claims

16. The method of claim 14 wherein said bait molecules are synthesized by reverse transcriptase after the addition of at least one primer complementary to 16S RNA and at least one primer complementary to 23S RNA [primers comprising at least one of the following sequences:

5'-CCTACGGTTACCTTGTT-3'
5'-TTAACCTTGCGGCCGTACTC-3'
5'-TCGATTAACGCTTGCACCC-3'
5'-CCTCACGGTTCATTAGT-3'
5'-CCATTATACAAAAGGTAC-3'
5'-CTATAGTAAAGGTTACGGG-3'
5'-TCGTCATCACGCCTCAGCCT-3'
5'-TCCCACATCGTTTCCCAC-3'].